

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	150	entropy same subband same block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 09:27
L3	42	entropy with subband with block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 09:57
L4	21	line adj1 base\$4 with (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:09
L5	3	2 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 09:29
L6	815	line with (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 09:38
L7	455	6 and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 09:39
L8	13814	entropy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 09:39
L9	11	4 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 09:39

L10	147	line adj1 base\$4 and (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 10:39
L11	1617	entropy with (block or tile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:14
L12	12	10 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 10:33
L13	266	entropy with cod\$4 adj2 unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:30
L14	1	12 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 10:33
L15	147	line adj1 base\$4 and (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:18
L16	29	8 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 10:39

L18	31	("5040062"   "5043808"   "5063444"   "5121216"   "5128756"   "5134475"   "5134477"   "5136377"   "5144423"   "5157488"   "5274715"   "5305102"   "5309526"   "5321522"   "5331348"   "5333212"   "5426512"   "5440344"   "5517327"   "5517581"   "5559900"   "5629780"   "5661525"   "5682442"   "5719961"   "5742704").PN. OR ("6175650"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 11:09
L19	12	18 and (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:09
L20	659	entropy near3 (block or tile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:14
L21	444	entropy with (block or tile) near2 cod\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:15
L22	95	entropy with (block or tile) near2 unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:15
L23	1344	JPEG2000 or JPEG-2000 or JPEG adj1 "2000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:16
L24	15	15 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 11:16

L25	15	line adj1 base\$4 and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 12:04
L29	2	("20010024530").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 12:09
L30	0	("bandwithblock").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 12:09
L31	28072	band with block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 12:10
L32	26	15 and 31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 12:10
L33	2	entropy with block adj1 area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:44
L34	4629	block adj1 area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 13:44
L35	6	entropy same block adj1 area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 14:25

L36	2	("5764807").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 14:25
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	359	(line adj1 based or line adj1 line) and (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:15
L2	36056	(cod\$4 or encod\$4) adj3 (block or subblock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:09
L3	107	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:09
L4	198784	(number or line) near3 (block or tile or band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:10
L5	89	3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:10
L6	49	(line adj1 based or line adj1 line) same (wavelet or subband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:16
L7	17	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 16:16


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IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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| <input type="checkbox"/> | <p><b>1. Line-based, reduced memory, wavelet image compression</b><br/> Chrysafis, C.; Ortega, A.;<br/> Image Processing, IEEE Transactions on<br/> Volume 9, Issue 3, March 2000 Page(s):378 - 389<br/> <a href="#">AbstractPlus</a>   <a href="#">References</a>   Full Text: <a href="#">PDF</a>(228 KB) IEEE JNL</p>   |
| <input type="checkbox"/> | <p><b>2. The LU decomposition theorem and its implications to the realization of two-dimensional digital filters</b><br/> Nikias, C.; Chrysafis, A.; Venetsanopoulos, A.;<br/> Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transac<br/> Volume 33, Issue 3, Jun 1985 Page(s):694 - 711<br/> <a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a>(1416 KB) IEEE JNL</p> |
| <input type="checkbox"/> | <p><b>3. Context-based adaptive image coding</b><br/> Chrysafis, C.; Ortega, A.;<br/> Signals, Systems and Computers, 1996. 1996 Conference Record of the Thirtieth Asilomar Conference on<br/> 3-6 Nov. 1996 Page(s):1274 - 1278 vol.2<br/> <a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a>(448 KB) IEEE CNF</p>  |
| <input type="checkbox"/> | <p><b>4. Efficient context-based entropy coding for lossy wavelet image compression</b><br/> Chrysafis, C.; Ortega, A.;<br/> Data Compression Conference, 1997. DCC '97. Proceedings<br/> 25-27 March 1997 Page(s):241 - 250<br/> <a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a>(432 KB) IEEE CNF</p>   |
| <input type="checkbox"/> | <p><b>5. Line based reduced memory, wavelet image compression</b><br/> Chrysafis, C.; Ortega, A.;<br/> Data Compression Conference, 1998. DCC '98. Proceedings<br/> 30 March-1 April 1998 Page(s):398 - 407<br/> <a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a>(212 KB) IEEE CNF</p>  |
| <input type="checkbox"/> | <p><b>6. An algorithm for low memory wavelet image compression</b><br/> Chrysafis, C.; Ortega, A.;<br/> Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on<br/> Volume 3, 24-28 Oct. 1999 Page(s):354 - 358 vol.3<br/> <a href="#">AbstractPlus</a>   Full Text: <a href="#">PDF</a>(536 KB) IEEE CNF</p>  |
| <input type="checkbox"/> | <p><b>7. SBHP-a low complexity wavelet coder</b></p>   |

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Volume 6, 5-9 June 2000 Page(s):2035 - 2038 vol.4  
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- ☐ 8. **Low complexity guaranteed fit compound document compression**  
Mukherjee, D.; Chrysafis, C.; Said, A.;  
Image Processing. 2002. Proceedings. 2002 International Conference on  
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- ☐ 9. **JPEG2000-matched MRC compression of compound documents**  
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